THINGS YOU CAN DO TO KEEP YOUR BUSINESS
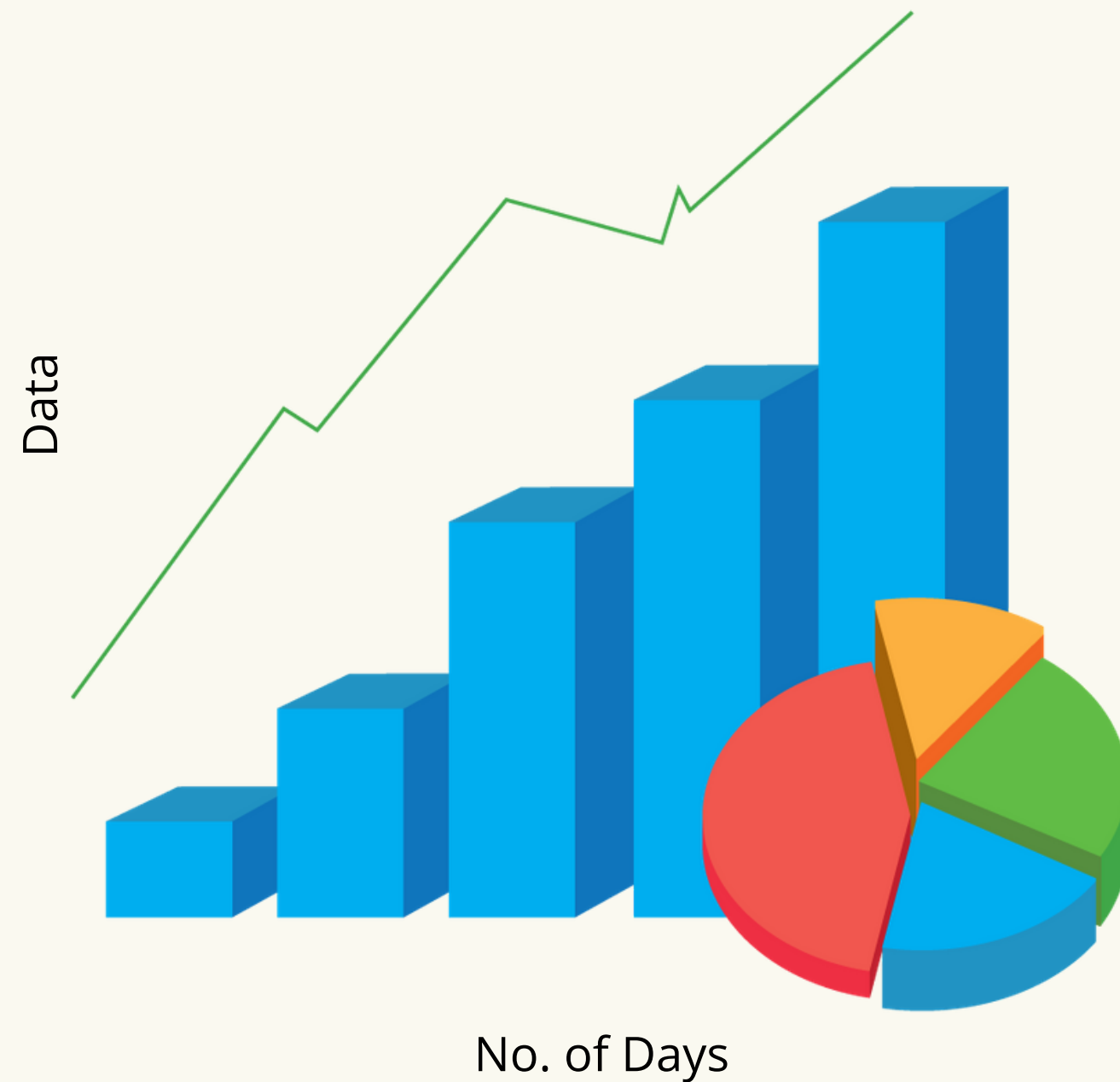
Majors ways to keep your business safe

IN A 21ST CENTURY WORLD

If you are running a business then you must be aware about the fact that we are surrounded by data in the modern era. But if we will say that the whole modern-day world is being dominated by data then it will not be a false statement. You will be surprised to know that in the modern era, every day, more than 2.8 quintillion bytes of data are being produced and this number is going to keep on increasing in the upcoming years as well. This is the main reason why it is being said that all the businesses out there are having data as one of their most important assets.

Even the criminals out there are aware about the value of data for a company and this is the main reason why most of the cyberattacks are attempted to steal the data of a company rather than its solutions. But you don't need to worry, as there are many ways you can stop these criminals from getting hands on your data and this is what we are going to discuss in this blog post.

Three majors way to keep your business data safe

Shift to cloud

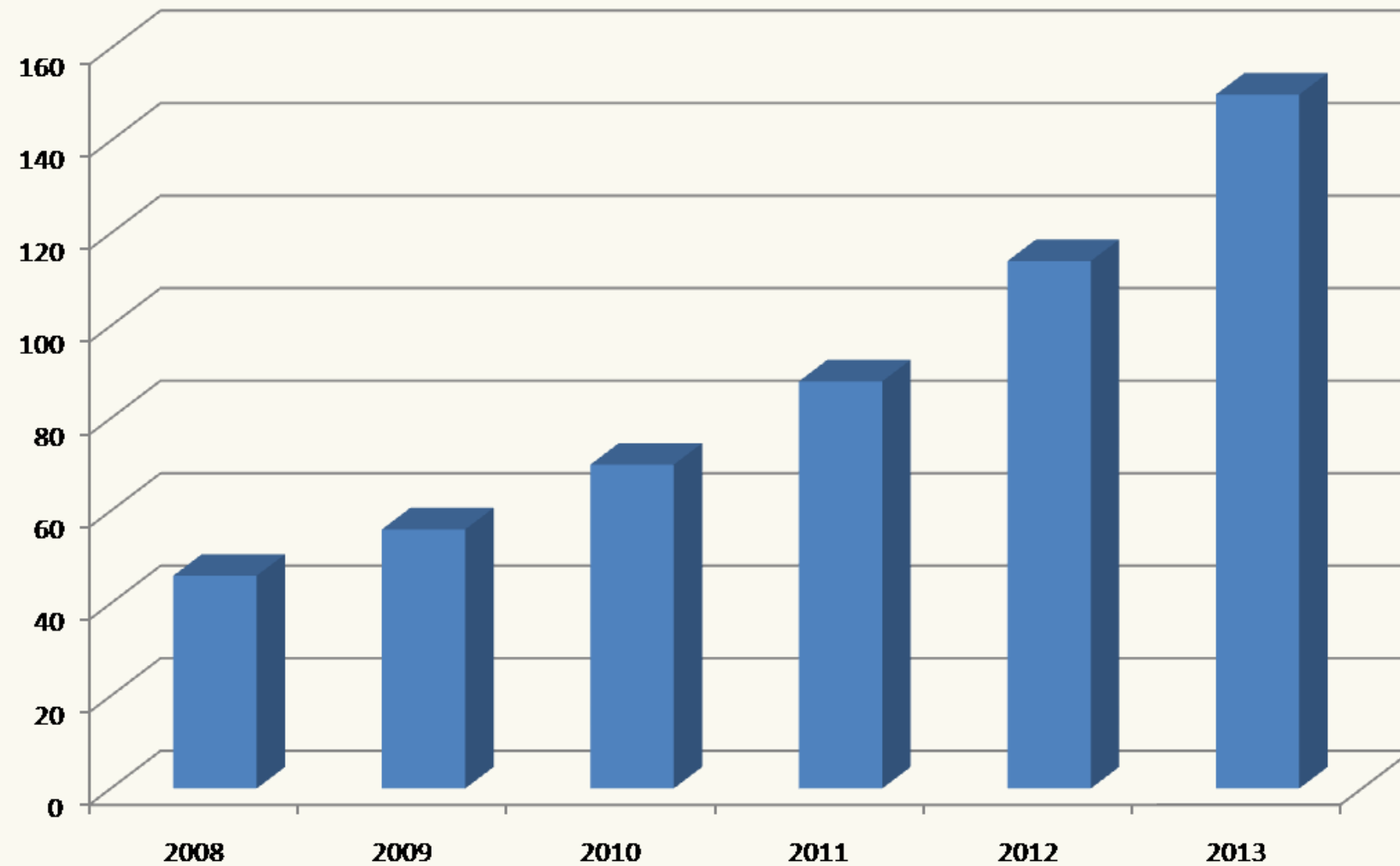**Use encryption**

Use the services of MSP

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SHIFT TO CLOUD

WHY IS IT IMPORTANT TO US?

World Wide Cloud Computing Market in Billions of Dollars

Year	Value
2008	~47
2009	~58
2010	~72
2011	~89
2012	~115
2013	~150

The first thing that you will need to do in order to order to make your data completely safe from each and every type of cyberattack is to shift to the cloud. There are many businesses out there that are still using their local hard disk for storing their data but in the modern era, your hard disk is the worst place to store your data. Anyone, with even a little bit of information about your system, can easily steal your data stored on the local hard disk and this is why instead of storing your data on the local hard disk, you will need to start using the cloud. Here is graph showing the people using Cloud Computing world wide.

There are many cloud storage platforms out there that you can use in order to keep your data safe and secure from all the possible security threats. And the best part about these platforms is that most of them are completely free. Google Drive is one of the best examples of how you can make your data completely secure from cyberattacks by using the cloud platform.

Benefits of Shifting to Cloud

- High Uptime
- No Hardware Required
- Global Accessibility
- No IT maintance cost
- Enhanced Security
- Easily udgraded
- Disaster Recovery

Read more | The Bundle Of Benefits Offered By The Cloud Technology

Use of Managed Service Provider (MSP)

What is MSP?

A managed service provider (MSP) is a company that remotely manages a customer's IT infrastructure and/or end-user systems, typically on a proactive basis and under a subscription model. Today, the terms "cloud service provider" and "managed service provider" are sometimes used as synonyms when the provider's service is supported by a service level agreement (SLA) and is delivered over the internet.

There are maximum chances that you must be using technological solutions in your business and if you are using technological solutions in your business then you must be having some kind of IT infrastructure as well. But since you are already bogged down with so much work, you must not be able to focus on the security of your data in your IT infrastructure.

Well, in such situations, you can take the help of an MSP that will be providing NOC services. You should know that if you will start using the managed IT services then you will be able to get professional help from experts and you will not even have to hire them. These professionals will be assigned by the MPS and you will just have to use their skill and experience in order to make your data completely secure.

Use encryption

Another important thing that you can do in order to provide ultra-security features to your business data is to start using encryption. You might be thinking that encryption is a completely new process but it is being used for many decades and the only thing that has changed is the way we encrypt data.

Encryption can help protect data you send, receive, and store, using a device. That can include text messages stored on your smartphone, running logs saved on your fitness watch, and banking information sent through your online account.

Encryption is the process that scrambles readable text so it can only be read by the person who has the secret code, or decryption key. It helps provide data security for sensitive information.

If you will start using encryption then you will be able to code your data and only an authorized person sitting on the other side of the solution will be able to decode the data. You should know that the modern technology of cryptography is used to code your data. This means that even if your data lands in the hand of criminals, it will be of no use to them since they will not be able to read it.

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